

FOR DISTRIBUTION AND USE ONLY WITHIN IDAHO

EPA Reg. No. 241-337-55467

EPA SLN No. ID-960007

FOR LAYBY USE IN CARROTS GROWN FOR SEED PRODUCTION

OBSERVE ALL PRECAUTIONARY STATEMENTS, MIXING INSTRUCTIONS, AND ROTATIONAL CROP RESTRICTIONS IN THE ACUMEN LABEL BEFORE USING.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Uniformly apply **ACUMEN** with properly calibrated ground equipment in 10 to 40 gallons of water per acre. Use sprayers equipped with nozzles that provide accurate and uniform application. **DO NOT** apply this product through any type of irrigation system.

APPLICATIONS AT LAST CULTIVATION (LAYBY)

ACUMEN herbicide controls most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend it over a long period of time may reduce weed control.

ACUMEN may be applied following the last normal cultivation (layby), at a rate of 1.2 to 4.9 pints per acre (broadcast basis) as a directed spray. **ACUMEN** will not control established weeds. **DESTROY EXISTING WEEDS PRIOR TO APPLICATION.** Apply **ACUMEN** directly to the soil between rows. The spray should not contact carrot plants. Use protective shields to avoid contact with carrot foliage.

Layby applications can be applied in carrots previously treated with herbicides registered for use in carrots. Consult the labels of those herbicides for suggested treatments, rates to be used, and precautions or restrictions for use in carrots and for follow crop restrictions.

ACUMEN is most effective in controlling weeds when adequate rainfall or irrigation is received within 7 days after application. There must be an interval of at least 60 days between **ACUMEN** application and carrot seed harvest.

DO NOT APPLY AS A BROADCAST SPRAY OVER TOP OF CARROTS, OR CROP INJURY MAY RESULT.

DO NOT feed or graze carrots following **ACUMEN** application. **DO NOT** use screenings from seed processing as feed for livestock. **DO NOT** harvest carrots from treated areas for food or feed. Processed seed must be labeled "Not for human or animals consumption" at the processing plant. All carrot seed screenings must be disposed of in such a way that they cannot be distributed or used for food or feed.

DO NOT plant winter wheat or winter barley in the fall following **ACUMEN** application at rates above 3.6 pints per acre.

ACUMEN applied at a rate of 1.2 to 4.9 pints per acre prior to weed emergence will control the following weeds:

GRASSES

Barnyardgrass (Echinochloa crus-galli)

Crabgrass (Digitaria spp.)

Crowfootgrass (Dactyloctenium aegyptium)

Fall panicum (Panicum dichotomiflorum)

Field sandbur (Cenchrus incertus)

Foxtail (giant) (Setaria faberi)

Foxtail (green) (Setaria viridis)

Foxtail (yellow) (Setaria lutescens)

Goosegrass (Eleusine indica)

Johnsongrass (from seed) (Sorghum halepense)

Signalgrass (Brachiaria platyphylla)

Texas panicum (Panicum texanum)

Witchgrass (Panicum capillare)

BROADLEAF WEEDS

Carpetweed (Mollugo verticillata)
Dodder (Cuscuta spp.)*
Florida Pusley (Richardia scabra)
Kochia (Kochia scoparia)
Lambsquarters (Chenopodium album)
Pigweed (Amaranthus spp.)
Purslane (Portulaca oleracea)
Spurge, annual (Euphorbia spp.)

*Use 3.6 to 4.9 pints per acre to control dodder

DO NOT USE on peat or muck soils.

NOTE: If loss of carrot stand occurs due to adverse weather conditions, any crop registered for **ACUMEN** preplant incorporated use can be replanted the same year into **ACUMEN** treated soil without adverse effects. If replanting is necessary, a light reworking of the soil will retain the herbicidal activity of **ACUMEN**.

This label must be in the possession of the user at the time of herbicide application.

ACUMEN is a registered trademark of TENKOZ.

24(c) Registrant:

Manufactured For: Tenkoz Inc. 100 North Point Center East Alpharetta, GA 30022